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How a Major Oil & Gas Company

Achieved Immediate 12% Cost Reduction on Current Shutdown

Challenges:

42 Day Shutdown
Requiring Improved
Efficiency and
Reduced Duration

The company had aspirations to perform an upcoming shutdown as flawless as possible. It was decided processes and mechanisms in place would need to be thoroughly reviewed and improved if the expectation was to be ranked amongst the best within their own organization.

- In many places, the processes themselves were acceptable
- Shutdowns were not functionally organized as a department and therefore not necessarily viewed as a priority
- Inter-departmental risk management was not clearly established, meaning mitigation efforts were uncoordinated across various functional departments
- Many client staff were found to be working in structures and groups without clear accountabilities and without defined expectations
- Contractor management was poorly defined with estimates and schedules frequently inflated by more than 25%
- Execution resources showed about 40% productivity

Solution:

Nexus Global TARS-OP Short Impact Program and On-site Training Were Executed

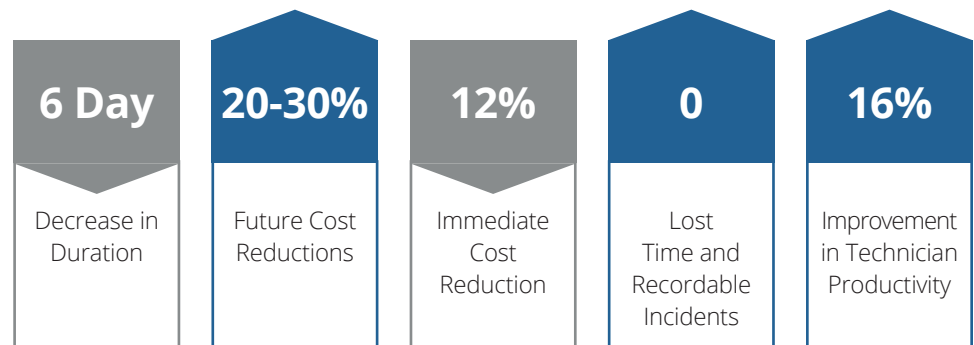
The objective was to document and present opportunities to the site shutdown coordinator for further implementation of savings to ensure an on-time (42 days), in-full completion of their annual shutdown. Also to position future shutdowns with improved delivery suggestions for further savings.

- Highlight a number of specific areas which were reviewed
- Evaluate management, supervisors, and contractors on their shifts to gather information and opinion
- Establish accurate progress against plan, record and analyze time sheet data, and determine the best supervisory mechanisms for controlling and improving the utilization of labor

Results:

Delivery of Shutdown Under Budget and 6 Days Ahead of Schedule

By general agreement, the Nexus Global team was instrumental in setting the scene for achieving results that had previously been seen as unobtainable. The team did so with an engagement style that combined a technical and managerial challenge with pragmatic support and cultural awareness.



Work Management

Optimizing efficiency time and time again.

The ability to plan and schedule work that minimizes interruption with production is an absolute necessity to ensure work is executed in a safe and efficient manner. The best performing companies migrate to proactive asset strategies to accelerate work execution productivity, leading to increased uptime while lowering operational costs.